



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5229

<b>SERIAL NUMBER</b> 10/500,145	<b>FILING OR 371(c) DATE</b> 07/09/2004 <b>RULE</b>	<b>CLASS</b> 552	<b>GROUP ART UNIT</b> 1626	<b>ATTORNEY DOCKET NO.</b> 255259US0PCT
------------------------------------	---	---------------------	-------------------------------	--

**APPLICANTS**

Martin Volland, Heidelberg, GERMANY;  
 Verena Seitz, Ludwigshafen, GERMANY;  
 Matthias Maase, Speyer, GERMANY;  
 Miguel Flores, Mannheim, GERMANY;  
 Rainer Papp, Speyer, GERMANY;  
 Klemens Massonne, Bad Durkheim, GERMANY;  
 Veit Stegmann, Mannheim, GERMANY;  
 Klaus Halbritter, Heidelberg, GERMANY;  
 Ralf Noe, Mannheim, GERMANY;  
 Michael Bartsch, Neustadt, GERMANY;  
 Wolfgang Siegel, Limburgerhof, GERMANY;  
 Michael Becker, Ludwigshafen, GERMANY;  
 Oliver Huttenloch, Neulussheim, GERMANY;

**\*\* CONTINUING DATA \*\*\*\*\***

This application is a 371 of PCT/EP03/00549 01/21/2003

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

GERMANY 102 02 838.9 01/24/2002  
 GERMANY 102 30 222.7 07/04/2002  
 GERMANY 102 48 902.5 10/18/2002  
 GERMANY 102 51 140.3 10/31/2002

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> GERMANY	<b>SHEETS DRAWING</b>	<b>TOTAL CLAIMS</b> 13	<b>INDEPENDENT CLAIMS</b> 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

**ADDRESS**

22850

**TITLE**

Method for the separation of acids from chemical reaction mixtures by means of ionic fluids

<b>FILING FEE RECEIVED</b> 1092	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )

		<input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--	--	---